

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-139850

(43)Date of publication of application : 25.05.1999

(51)Int.Cl.

C04B 2/02  
C01F 11/02  
C04B 2/04  
// C08K 3/22  
C08K 9/02  
C08K 9/04  
C08L101/00

(21)Application number : 09-306017

(71)Applicant : DENKI KAGAKU KOGYO KK

(22)Date of filing : 07.11.1997

(72)Inventor : HIKIMA NAOKO  
SUZAKI JUNICHI  
IBUKIYAMA MASAHIRO

## (54) CALCIUM OXIDE COMPOSITION AND PRODUCTION OF SLAKED LIME

(57)Abstract:

PROBLEM TO BE SOLVED: To inexpensively produce slaked lime suitable for a filler, etc., of plastic, excellent in dispersibility and fluidity and having a low specific surface area.

SOLUTION: In a production method of slaked lime, calcium oxide is slaked in the presence of either monocarboxylic acid, amino acid, hydroxide and/or carbonate of an alkali metal and/or an alkaline earth metal and saccharose. The calcium oxide composition for a starting material of the slaked lime contg. the additives in the calcium oxide may be slaked.